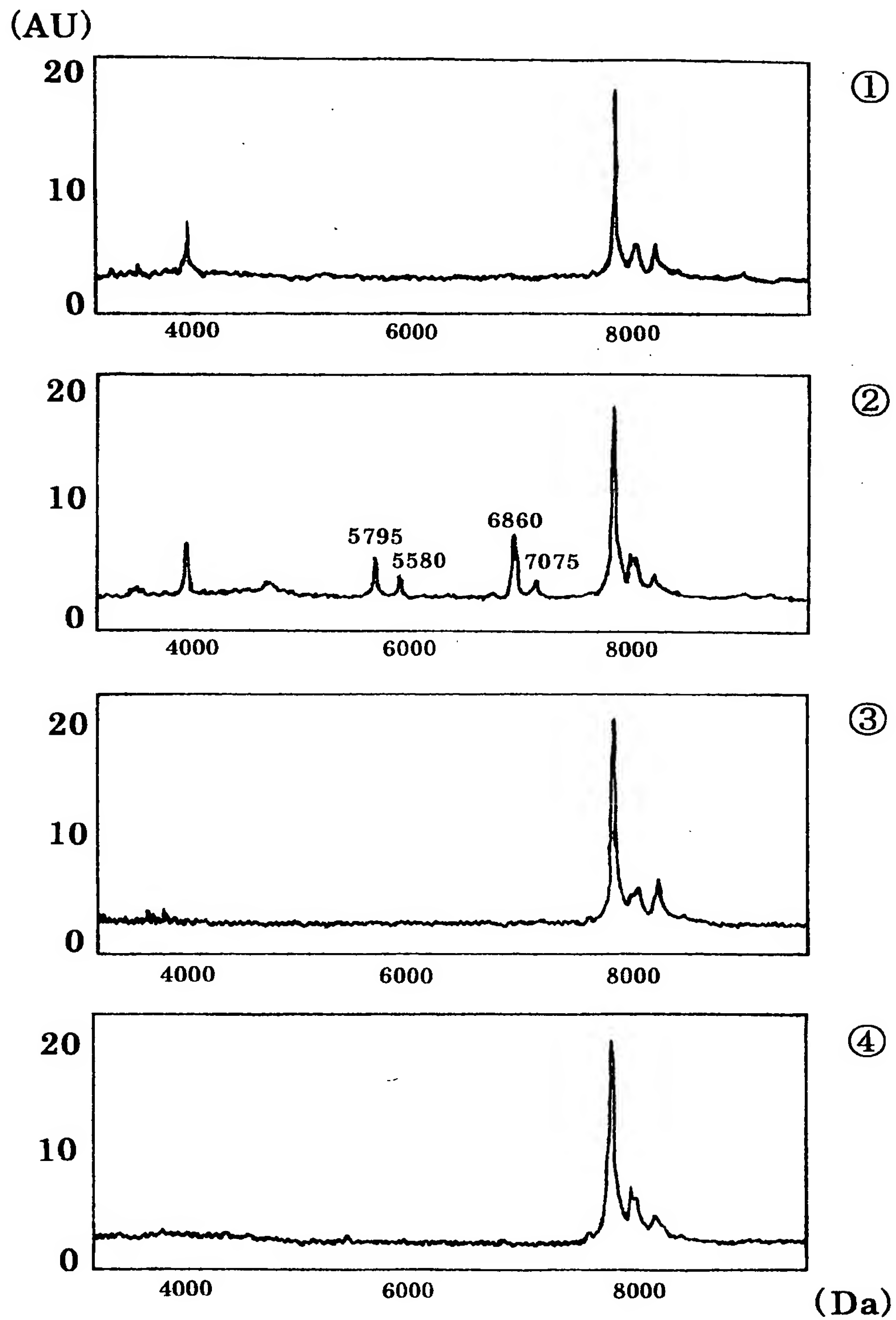


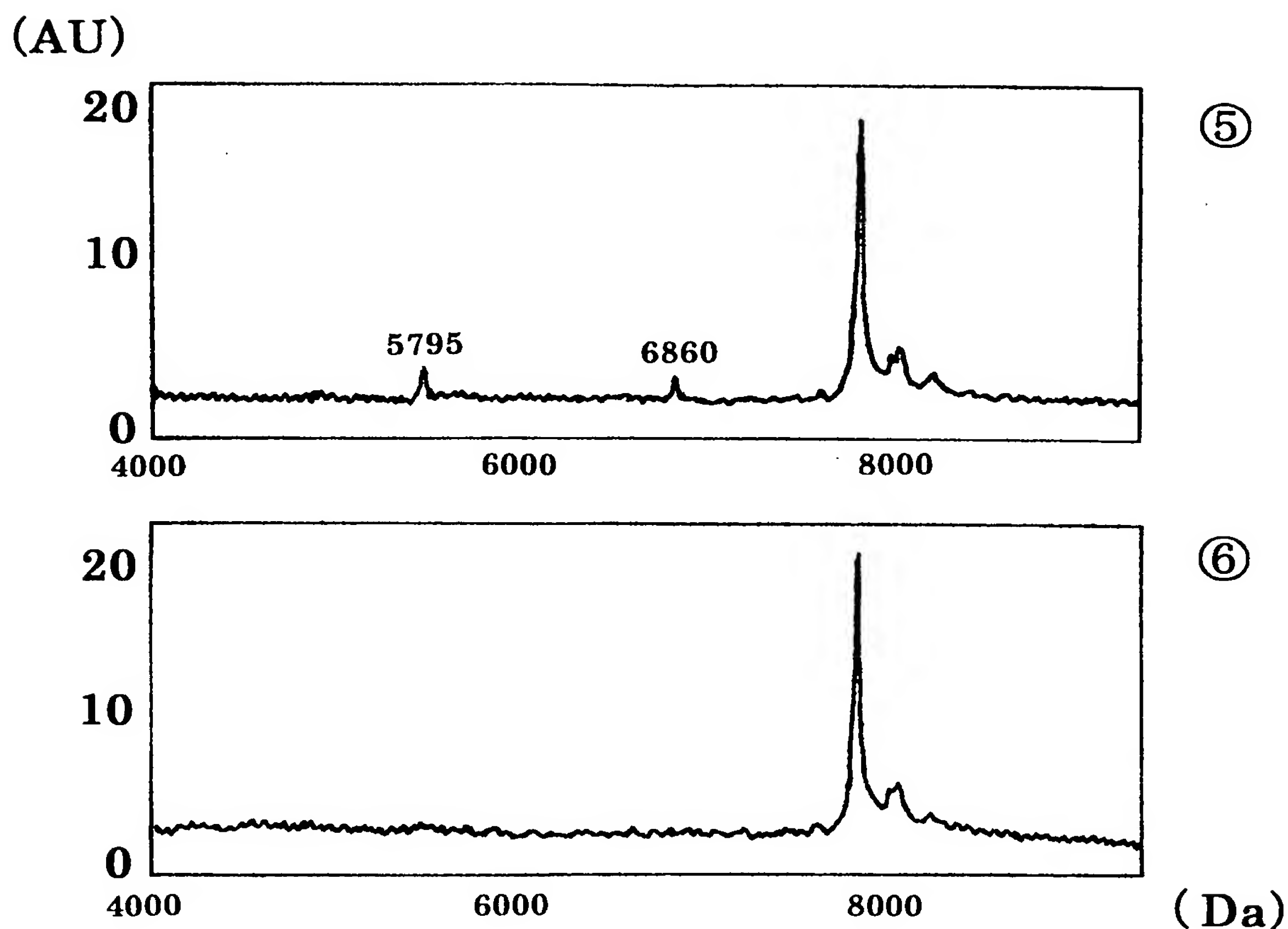
## FIG. 1

RESULTS OF ASSAY USING PROTEIN CHIPS



## FIG. 2

RESULT OF ASSAY USING PROTEIN CHIPS



- ① Trk49 ANTIBODY PROTEIN CHIP SERUM OF AN ADULT
- ② Trk49 ANTIBODY PROTEIN CHIP SERUM OF AN INFANT
- ③ Trk62 ANTIBODY PROTEIN CHIP SERUM OF AN ADULT
- ④ Trk62 ANTIBODY PROTEIN CHIP SERUM OF AN INFANT
- ⑤ Trk49 ANTIBODY PROTEIN CHIP SERUM OF A PATIENT WITH OSTEOPOROSIS BEFORE HORMONE SUBSTITUTION THERAPY
- ⑥ Trk49 ANTIBODY PROTEIN CHIP SERUM OF A PATIENT WITH OSTEOPOROSIS AFTER HORMONE SUBSTITUTION THERAPY

FIG. 3

RESULT OF ASSAY BY ELISA METHOD

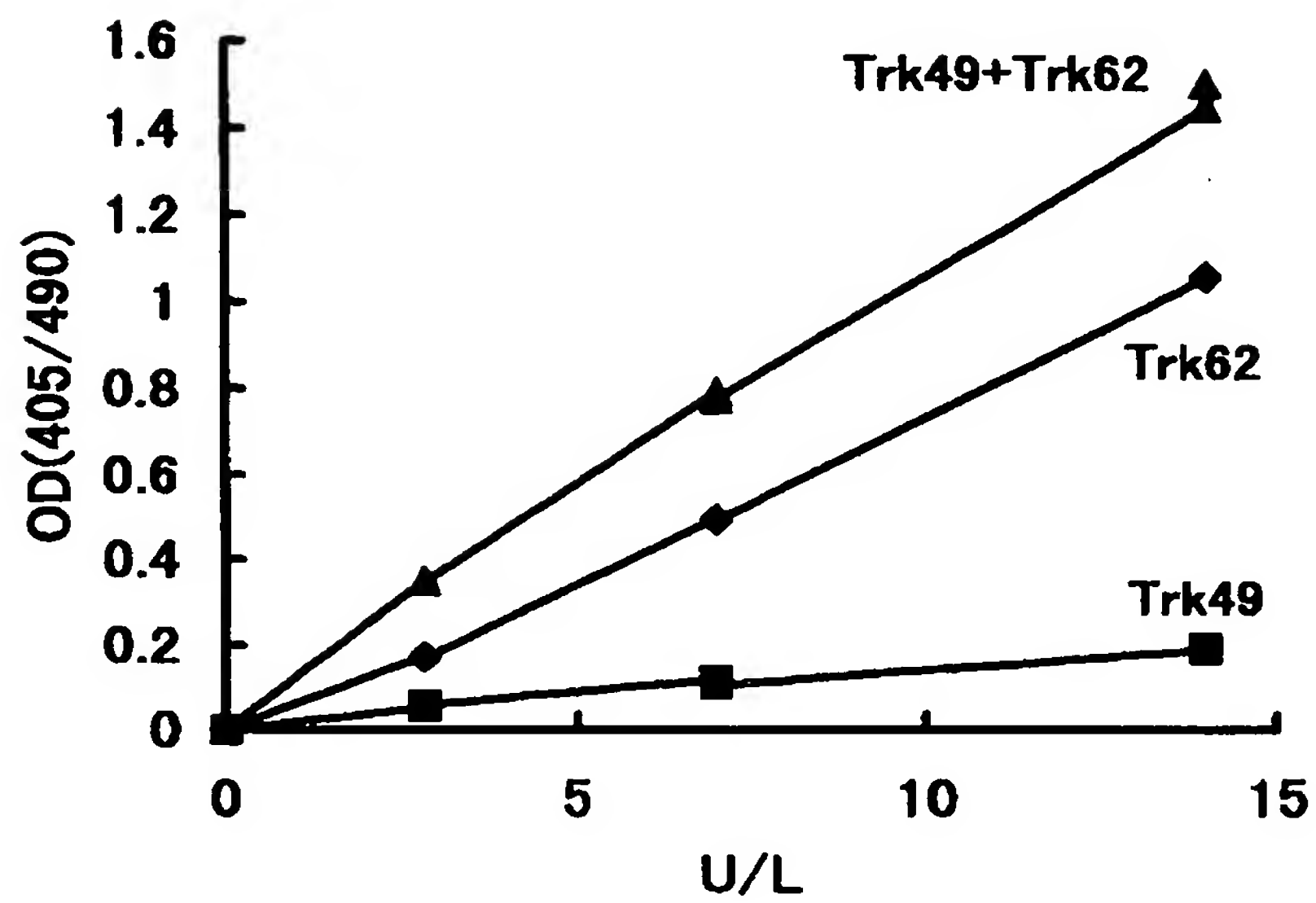


FIG. 4

RESULT OF ELISA EXPERIMENT BY  
ADDITION OF LATEX REAGENT